

Attorney Docket No. 04209/LH

This paper is being submitted
via RFS-Web on February 28, 2007

**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Applicant(s): Yasushi AONO, et al.
Serial No. : 10/816,489
Confirm. No.: 1221
Filed : March 31, 2004
For : TOTAL INTERNAL REFLECTION
FLUORESCENCE MICROSCOPE
Art Unit : 2872
Examiner : Joshua L. Pritchett

In the event that this Paper is
late filed, and the necessary
petition for extension of time
is not filed concurrently
herewith, please consider this
as a Petition for the requisite
extension of time, and to the
extent not already paid,
authorization to charge the
extension fee to Account
No. 06-1378. In addition,
authorization is hereby given to
charge any fees for which
payment has not been submitted,
or to credit any overpayments,
to Account No. 06-1378.

A M E N D M E N T

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

S I R :

This is responsive to the Office Action mailed
November 28, 2006, the term for response expires on
February 28, 2007.

Amendments to the Claims are set forth in the listing of
claims which begins on page 2 of this paper. Claims 1, 20, 25,
45 and 46 are amended; 2, 3, 21 and 22 are canceled; and
claims 4-19, 23, 24 and 26-44 are maintained.

Remarks begin on page 22 of this paper.